

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

WEST Search History

DATE: Sunday, July 25, 2004

Hide?	Set Name	Query	Hit Count
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L63	L62 AND L4	0
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L62	(geolocation or geo-location or geo location) same map\$4	58
		<i>DB=TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L61	(geolocation or geo-location or geo location) same map\$4	0
		<i>DB=USOC; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L60	L57 AND 709/2\$.CCLS.	0
<input type="checkbox"/>	L59	(geolocation or geo-location or geo location) same map\$4 AND 709/2\$.CCLS.	0
<input type="checkbox"/>	L58	(geolocation or geo-location or geo location) same map\$4 AND 709.2\$.CCLS.	0
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L57	(geolocation or geo-location or geo location) same map\$4	40
<input type="checkbox"/>	L56	L52 and 709/2\$.ccls.	5
<input type="checkbox"/>	L55	L54 and l22	3
<input type="checkbox"/>	L54	(geolocation or geo-location or geo location) and l3	3
<input type="checkbox"/>	L53	L52 and (api or application program interface) and (dns or dynamic name server)	2
<input type="checkbox"/>	L52	(geolocation or geo-location or geo location) and (provid\$4 or furnish\$4 or contribut\$4) same (service\$ or work)	105
<input type="checkbox"/>	L51	L48 and l9 and l10 and l11 and l12 and l13 and l14	0
<input type="checkbox"/>	L50	L48 and l9-14	0
<input type="checkbox"/>	L49	L48 and l9-l14	0
<input type="checkbox"/>	L48	(geolocation or geo-location or geo location) same (ip or internet protocol)	10
<input type="checkbox"/>	L47	5721827.pn. and program\$	1
<input type="checkbox"/>	L46	5721827.pn. and game\$	0
<input type="checkbox"/>	L45	L43 and L5	17
<input type="checkbox"/>	L44	L43 and L5	17
<input type="checkbox"/>	L43	L42 and 709/2\$.ccls.	104
<input type="checkbox"/>	L42	(subscriber\$ or client\$) same (download\$4 or down-load or down load\$4) same (off line or off-line or inactive or disconnect\$4) and (network or internet or lan or local area network)	222

<input type="checkbox"/>	L41	L39 and L23	1
<input type="checkbox"/>	L40	L39 and L34	0
<input type="checkbox"/>	L39	(707/201).ccls.	853
<input type="checkbox"/>	L38	L35 and L17	6
<input type="checkbox"/>	L37	L35 and L34	2
<input type="checkbox"/>	L36	L35 and L30	0
<input type="checkbox"/>	L35	(709/245).ccls.	651
<input type="checkbox"/>	L34	L24 and authenticat\$4	16
<i>DB=TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L33	(provid\$4 or furnish\$4 or contribut\$4) same (service\$ or work) and ((manag\$4 or control\$4) same (access adj3 point\$))	5
<input type="checkbox"/>	L32	(provid\$4 or furnish\$4 or contribut\$4) same (service\$ or work) and ((manag\$4 or control\$4) same (access adj3 point\$)) and (dynamic host configuration protocol or dhcp) and radius	0
<input type="checkbox"/>	L31	L30	0
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L30	(provid\$4 or furnish\$4 or contribut\$4) same (service\$ or work) and ((manag\$4 or control\$4) same (access adj3 point\$)) and (dynamic host configuration protocol or dhcp) and radius	60
<input type="checkbox"/>	L29	(provid\$4 or furnish\$4 or contribut\$4) same (service\$ or work) and ((manag\$4 or control\$4) same (access adj3 point\$))	1402
<i>DB=JPAB; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L28	(provid\$4 or furnish\$4 or contribut\$4) same (service\$ or work) and ((manag\$4 or control\$4) same (access adj3 point\$))	20
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L27	L24 and L11 and L7	2
<input type="checkbox"/>	L26	L24 and L11 and L7	2
<input type="checkbox"/>	L25	L24 and L11	2
<input type="checkbox"/>	L24	(provid\$4 or furnish\$4 or contribut\$4) same (service\$ or work) and ((manag\$4 or control\$4) same (access adj3 point\$)) and (dynamic host configuration protocol or dhcp) and radius	18
<input type="checkbox"/>	L23	(provid\$4 or furnish\$4 or contribut\$4) same (service\$ or work) and ((manag\$4 or control\$4) same (access adj3 point\$))	1135
<input type="checkbox"/>	L22	(provid\$4 or furnish\$4 or contribut\$4) same (service\$ or work)	96442
<input type="checkbox"/>	L21	L18 and L8	3
<input type="checkbox"/>	L20	L18 and L6	2
<input type="checkbox"/>	L19	L18 and L8	3
<input type="checkbox"/>	L18	L17 and L7	46
<input type="checkbox"/>	L17	L3 and L12	74
<input type="checkbox"/>	L16	L15 and L8	5
<input type="checkbox"/>	L15	L3 and L9	89

<input type="checkbox"/>	L14	(709/232).ccls.	595
<input type="checkbox"/>	L13	(709/232).ccls.	595
<input type="checkbox"/>	L12	(709/203).ccls.	2245
<input type="checkbox"/>	L11	(709/228).ccls.	727
<input type="checkbox"/>	L10	(709/225).ccls.	818
<input type="checkbox"/>	L9	(709/224).ccls.	1833
<input type="checkbox"/>	L8	radius and L4	137
<input type="checkbox"/>	L7	(subscriber\$ or client\$) same access same (network or internet or lan or local area network)	15128
<input type="checkbox"/>	L6	L5 and (isp or internet service provider\$)	289
<input type="checkbox"/>	L5	L4	793
<input type="checkbox"/>	L4	dynamic host configuration protocol or dhcp	793
<input type="checkbox"/>	L3	(assign\$4 or allocat\$4) same (network near address\$2)	1676
<input type="checkbox"/>	L2	isp and L1	1
<input type="checkbox"/>	L1	6427174.pn.	1

END OF SEARCH HISTORY

Hit List

[Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#)
[Generate OACS](#)

Search Results - Record(s) 1 through 10 of 10 returned.

☒ 1. Document ID: US 6684250 B2

L48: Entry 1 of 10

File: USPT

Jan 27, 2004

US-PAT-NO: 6684250

DOCUMENT-IDENTIFIER: US 6684250 B2

TITLE: Method and apparatus for estimating a geographic location of a networked entity

Full	Title	Citation	Front	Review	Classification	Date	Reference	Figures	Attachments	Claims	KIMC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	---------	-------------	--------	------	---------

☒ 2. Document ID: US 6684158 B1

L48: Entry 2 of 10

File: USPT

Jan 27, 2004

US-PAT-NO: 6684158

DOCUMENT-IDENTIFIER: US 6684158 B1

TITLE: Method for aiding a global positioning system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Figures	Attachments	Claims	KIMC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	---------	-------------	--------	------	---------

☒ 3. Document ID: US 6681228 B2

L48: Entry 3 of 10

File: USPT

Jan 20, 2004

US-PAT-NO: 6681228

DOCUMENT-IDENTIFIER: US 6681228 B2

TITLE: Method and system for processing query messages over a network

Full	Title	Citation	Front	Review	Classification	Date	Reference	Figures	Attachments	Claims	KIMC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	---------	-------------	--------	------	---------

☒ 4. Document ID: US 6665611 B1

L48: Entry 4 of 10

File: USPT

Dec 16, 2003

US-PAT-NO: 6665611

DOCUMENT-IDENTIFIER: US 6665611 B1

h e b b g e e f e ef b e

TITLE: System for discovering and maintaining geographic location information in a computer network to enable emergency services

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KVMC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	---------

☒ 5. Document ID: US 6542823 B2

L48: Entry 5 of 10

File: USPT

Apr 1, 2003

US-PAT-NO: 6542823

DOCUMENT-IDENTIFIER: US 6542823 B2

TITLE: Information transfer in a multi-mode global positioning system used with wireless networks

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KVMC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	---------

☒ 6. Document ID: US 6519466 B2

L48: Entry 6 of 10

File: USPT

Feb 11, 2003

US-PAT-NO: 6519466

DOCUMENT-IDENTIFIER: US 6519466 B2

TITLE: Multi-mode global positioning system for use with wireless networks

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KVMC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	---------

☒ 7. Document ID: US 6427120 B1

L48: Entry 7 of 10

File: USPT

Jul 30, 2002

US-PAT-NO: 6427120

DOCUMENT-IDENTIFIER: US 6427120 B1

TITLE: Information transfer in a multi-mode global positioning system used with wireless networks

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KVMC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	---------

☒ 8. Document ID: US 6415220 B1

L48: Entry 8 of 10

File: USPT

Jul 2, 2002

US-PAT-NO: 6415220

DOCUMENT-IDENTIFIER: US 6415220 B1

TITLE: Geolocation determination

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	---------

☒ 9. Document ID: US 6389291 B1

L48: Entry 9 of 10

File: USPT

May 14, 2002

US-PAT-NO: 6389291

DOCUMENT-IDENTIFIER: US 6389291 B1

TITLE: Multi-mode global positioning system for use with wireless networks

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	---------

☒ 10. Document ID: US 6104712 A

L48: Entry 10 of 10

File: USPT

Aug 15, 2000

US-PAT-NO: 6104712

DOCUMENT-IDENTIFIER: US 6104712 A

TITLE: Wireless communication network including plural migratory access nodes

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	---------

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Term	Documents
GEOLOCATION	281
GEOLOCATIONS	24
GEO-LOCATION	83
GEO-LOCATIONS	11
GEO	3531
GEOS	108
LOCATION	811507
LOCATIONS	435316
IP	44817
IPS	3805
INTERNET	49446
((GEOLOCATION OR GEO-LOCATION OR GEO LOCATION) SAME (IP OR INTERNET PROTOCOL)).USPT.	10

There are more results than shown above. [Click here to view the entire set.](#)

Display Format: [Change Format](#)

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)